

AI-Enhanced Budgeting and Forecasting for Executives

COURSE OVERVIEW

This cutting-edge course equips executives with advanced AI-powered techniques to transform traditional budgeting and forecasting into dynamic, data-driven processes. Designed for executives aiming to enhance accuracy, agility, and strategic insight, the course empowers participants with the skills needed to use machine learning algorithms, predictive analytics, and scenario modeling to reduce bias, automate routine tasks, and accelerate financial decision-making. Through applied case studies and hands-on simulations, the course bridges strategic vision with technical execution, enabling leaders to harness AI while maintaining governance and interpretability.

WHO SHOULD ATTEND?

This course is designed for C-suite leaders (CFOs, Finance Directors, VPs of FP&A) and senior finance practitioners (FP&A Managers, Controllers) seeking to modernize budgeting with AI, along with business unit heads and operations executives who own P&L responsibility and need dynamic forecasting capabilities. It equally benefits transformation leaders driving digital finance initiatives, board members overseeing AI governance in financial planning, and tech executives implementing AI solutions. The curriculum also serves consultants advising on AI adoption in finance and high-potential managers preparing for executive roles which requires data-fluent decision-making.

COURSE OUTCOMES

Delegates will gain the skills and knowledge to:

- Integrate AI tools into existing budgeting/forecasting workflows.
- Develop predictive models for revenue, expenses, and cash flow.
- Mitigate biases in traditional forecasting methods.
- Automate variance analysis with anomaly detection.
- Communicate AI-driven insights to stakeholders.
- Balance agility with control in rolling forecasts.
- Evaluate AI vendors for financial planning solutions.
- Govern AI models to ensure compliance and ethics.

KEY COURSE HIGHLIGHTS

At the end of the course, you will understand;

- The architecture of ensemble forecasting techniques.
- How to train AI models on historical financial data.
- Methods to clean and prepare financial datasets for AI.
- Techniques to simulate macroeconomic impacts on budgets.
- Best practices to interpret AI-generated forecasts.
- How to audit AI models for regulatory compliance.
- The ROI calculation for AI in forecasting.
- Change management strategies for AI adoption.

All our courses are dual-certificate courses. At the end of the training, the delegates will receive two certificates.

1. A GTC end-of-course certificate
2. Continuing Professional Development (CPD) Certificate of completion with earned credits awarded